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Information Cited by the Applicant(s) that may be Material
to the Prosecution of the Subject Application

Re: Application Serial No. 10/016,272

Applicants: Wayne D. Grover; John Doucette

Title: TOPOLOGICAL DESIGN OF SURVIVABLE MESH-BASED TRANSPORT
NETWORKS

Art Unit: 2681 *2666*

Examiner: Unknown

Filed: November 2, 2001

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United States Patent Documents

| Examiner Initial ID | Document Number | Date | Name | Class | Sub Class |
|---------------------|-----------------|------------|--|-------|-----------|
| A1 | 5,850,505 | 12/15/98 | Grover et al. | 395 | 182.02 |
| A2 | 6,377,543 B1 | 04/23/02 | Grover et al. | 370 | 227 |
| A3 | 6,052,796 | 04/18/00 | Croslin | 714 | 4 |
| A4 | 6,421,349 B1 | 07/16/02 | Grover (Corresponds to C3 listed below) | 370 | 408 |
| A5 | 6,404,734 | 06/11/02 | Stamatelakis (Corresponds to C5 listed below) | 370 | 227 |
| A6 | 2002/0071392 | 06/13/2002 | Grover et al. (Corresponds to C11 listed below) | 370 | 241 |
| A7 | 6,154,296 | 11/28/2000 | Elahmadi et al. | 259 | 119 |

Other Information

(Include author, title, date of publication to extent known, relevant pages, and place of publication if known)

Examiner Initial ID Document Identification

C1 A photocopy of Canadian Patent Application No. 2,161,847, filed October 31, 1995
(published May 1, 1997), including drawings and filing certificate, 32 pages.



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- C2 A photocopy of Canadian Patent Application No. 2,212,933, filed August 13, 1997 (published February 13, 1999), including drawings and filing certificate, 154 pages.
- C3 A photocopy of Canadian Patent Application No. 2,210,207, filed July 11, 1997 (published January 11, 1999), including drawings and filing certificate, 93 pages. (Corresponds to A4 listed above.)
- C4 A photocopy of Canadian Patent Application No. 2,269,649, filed April 22, 1999 (published October 22, 2000), including drawings and filing certificate, 21 pages. (Corresponds to C8 listed below.)
- C5 A photocopy of Canadian Patent Application No. 2,280,981, filed August 27, 1999 (published April 6, 2000), including drawings and filing certificate, 22 pages. (Corresponds to A5 listed above.)
- C6 A photocopy of Canadian Patent Application No. 2,285,101, filed October 6, 1999 (published April 8, 2000), including drawings and filing certificate, 38 pages. (Corresponds to C9 listed below.)
- C7 A photocopy of Canadian Patent Application No. 2,307,520, filed April 28, 2000 (published October 29, 2000), including drawings and filing certificate, 131 pages. (Corresponds to C10 listed below.)
- C8 A photocopy of U.S. Patent Application No. 09/314,518, filed May 19, 1999, including drawings and filing certificate, 21 pages. (Corresponds to C4 listed above.)
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- C11 A photocopy of Canadian Patent Application No. 2,359,168, filed October 16, 2001, including drawings and filing certificate, 51 pages. (Corresponds to A6 listed above.)
- C12 "Protection Cycles in Mesh WDM Networks", Ellinas, G, Hailemariam, A. G., Stern, T. E.; *IEEE Journal on Selected Areas in Communications*, Vol. 18, No. 10, October 2000.
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- pk* C36 W.D. Grover, "Network Survivability: A Crucial Issue for the Information Society", IEEE Canadian Review, No. 27, Summer 1997, pages 16 – 21.
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